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PATENT APPLICATION
Sheet 1 of 1

FORM PTO-1449

LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

ATTY. DOCKET NO.	SERIAL NO.
10990393-1	09/358,141
APPLICANT: Jeffrey R. Sampson	
FILING DATE: 07/20/1999	GROUP: 1635

REFERENCE DESIGNATION **U.S. PATENT DOCUMENTS**

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME
mms	1A	5,435,272	07/11/95	Steven A. Benner
	1B			
	1C			
	1D			
	1E			
	1F			
	1G			
	1H			
	1I			
	1J			
	1K			

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	NAME	TRANSLATION YES	TRANSLATION NO
	1L					
	1M					
	1N					
	1O					
	1P					

OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

mms	1Q	Chollet, A., et al.,: "DNA Containing the Base Analogue 2-Aminoadenine: Preparation, Use as Hybridization Probes and Cleavage by Restriction Endonucleases"; Nucleic Acids Research, Oxford University Press, Surrey, GB Vol 16, No. 1 January 11, 1988 pp. 305-317.
	1R	Lebedev, Y., et al.,: Oligonucleotides containing 2-aminoadenine and 5-methylcytosine are more effective as primers for PCR amplification than their non modified counterparts."; Genetic Analysis: Biomolecular Engineering, Vol. 13, No. 1 May 1, 1996; pp. 15-21
	1S	Linda B. Bloom, et al.,: Influence of 5' -nearest neighbors on the insertion kinetics of the fluorescent nucleotide analog 2-aminopurine by Klenow fragment, BioChemistry; Vol. 32, Vol 32, No. 41, 1993, pages 11247-11258

EXAMINER: M Schmidt

DATE CONSIDERED: 12/10/02

Rev 01/02 (PTO1449)

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PATENT APPLICATION
Sheet 2 of 2

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EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME
	2A			
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FOREIGN PATENT DOCUMENTS

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	2L					
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	2P					

OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

MM	2Q	Frey Michelle West, et al.,: The nuclotide analog 2-aminopurine as a spectroscopic probe of nucleotide incorporation by the klenow fragment of Escherichia coli polymerse 1 and bacteriophage T4 DNA polymerse"; Vol 34 No. 28 1995 pges 9185q9182
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✓	2S	B. Hofer, et al., Enzymatic synthesis ligation and restriction of DNA containing deoxy-4-thiothymidine." Nucleic Acids Research. England 25 February 1981, Vol. 9, No. 4, February 25, 1981 pages 753-767.

EXAMINER	DATE CONSIDERED
M Schmidt	12/10/02

Rev 01/02 (PTO1449)

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EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME
	3A			
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	3J			
	3K			

FOREIGN PATENT DOCUMENTS

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	3L					
	3M					
	3N					
	3O					
	3P					

OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

MMS	3Q	TVS Rao, et al., "Incorporation of 4-thiothymidine into DNA by the Klenow fragment and HIV-1 reverse transcriptase." Bioorganic & Medical & Medicinal Chemistry Letters, Oxford GB, Vol 10 No. 9, May 2000
	3R	T. Q. Trinh, et al., Preferential DNA Secondary Structure Mutagenesis in the Lagging Strand of Reolication in E. Coli Nature, Macmillan Journals Ltd., London, GB, Vol 352, 1991, pages 544-547.
↓	3S	N. S. Ambartsumy, et al.,: "Elimination of the Secondary Structure Effect in Gel Sequencing of Nucleic Acids", FEBS Letters, Elsevier Science Publishers Amsterdam,NL, Vol. 114, No. 2, June, 1980, pages 265-268.

EXAMINER: MM Schmidt

DATE CONSIDERED: 12/10/02